



## UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty CC-839-1383  
Dkt.

LAGRANGE et al.

C# M#  
TC/A.U. 3745

Serial No. 10/774,400

Examiner: C. Verdier

Filed: February 10, 2004

Date: August 15, 2007

Title: ADVANCED FIRTREE AND BROACH SLOT FORMS FOR TURBINE STAGE 1  
AND 2 BUCKETS AND ROTOR WHEELSCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

|                                        |    |                      |   |           |                                           |
|----------------------------------------|----|----------------------|---|-----------|-------------------------------------------|
| Total effective claims after amendment | 44 | minus highest number |   |           |                                           |
| previously paid for                    | 40 | (at least 20) =      | 4 | x \$50.00 | \$200.00 (1202)/\$100.00 (2202) \$ 200.00 |

|                                    |   |                      |   |            |                                           |
|------------------------------------|---|----------------------|---|------------|-------------------------------------------|
| Independent claims after amendment | 6 | minus highest number |   |            |                                           |
| previously paid for                | 4 | (at least 3) =       | 2 | x \$200.00 | \$400.00 (1201)/\$200.00 (2201) \$ 400.00 |

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1203)/\$180.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)  
One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$450.00 (1252)/\$225.00 (2252)  
Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)  
Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)  
Five Month Extensions \$2160.00 (1255)/\$1080.00 (2255) \$

Terminal disclaimer enclosed, add  
\$130.00 (1814)/ \$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

|                                                     |                 |    |      |
|-----------------------------------------------------|-----------------|----|------|
| Rule 56 Information Disclosure Statement Filing Fee | \$180.00 (1806) | \$ | 0.00 |
|-----------------------------------------------------|-----------------|----|------|

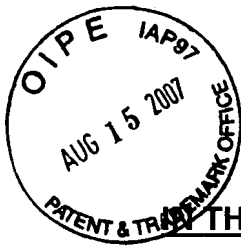
|                          |                |    |      |
|--------------------------|----------------|----|------|
| Assignment Recording Fee | \$40.00 (8021) | \$ | 0.00 |
|--------------------------|----------------|----|------|

|        |  |    |      |
|--------|--|----|------|
| Other: |  | \$ | 0.00 |
|--------|--|----|------|

**TOTAL FEE \$ 600.00**☐ **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
CC:sljNIXON & VANDERHYE P.C.  
By Atty: Chris Comuntzis, Reg. No. 31,097Signature: 



**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

LAGRANGE et al.

Atty. Ref.: 839-1383; Confirmation No. 9775

Appl. No. 10/774,400

TC/A.U. 3745

Filed: February 10, 2004

Examiner: C. Verdier

For: ADVANCED FIRTREE AND BROACH SLOT FORMS FOR TURBINE STAGE 1  
AND 2 BUCKETS AND ROTOR WHEELS

\* \* \* \* \*

August 15, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In response to the Office Action dated May 16, 2007, please amend the  
above-identified application as follows:

08/16/2007 MAHME01 00000078 10774400

02 FC:1201  
03 FC:1202

400.00 OP  
200.00 OP